

Geranium Fragrance Oil

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SECTION 1. IDENTIFICATION

Product Name:	Geranium Fragrance Oil
Recommended Use	Topical Cosmetic Use
Supplier:	Bulk Naturals Wholesale LLC. 212 N Jefferson Unit 12A Ava, Mo 65608, USA 1-573-465-0612
Telephone No. (24hrs):	1-573-465-0612
Emergency Telephone # :	1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)

SECTION 2. HAZARD(S) IDENTIFICATION

GHS Classification:

Skin corrosion/irritation Category 2
Skin Sensitization - Category 1
Serious Eye Damage/Eye irritation - Category 2A
Aspiration hazard Category 1

GHS Label elements:



Signal:

Warning.

Hazard statement(s):

H302	Harmful if swallowed.
H319	Causes serious eye irritation.
H402	Harmful to aquatic life.

Precautionary statements:

P233	Keep the container tightly closed.
P264	Wash thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301	IF SWALLOWED: Immediately call a POISON center or doctor/physician.
P302	IF ON SKIN: Wash with plenty of soap and water.
P331	Do NOT induce vomiting.
P332+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P402	Store in a dry place.
P410+P403	Protect from sunlight. Store in a well-ventilated place.
P501	Dispose of contents and/or containers in accordance with local, regional, national, and/or international regulations for hazardous wastes.

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SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Citronellol	106-22-9	203-375-0	20.0 - 35.0%
Gerainol	106-24-1	203-377-1	15.0 - 40.0%
Linalool	78-70-6	201-134-4	0.5 - 5.0%
Geranyl acetate	105-87-3	203-341-5	0.5 - 3.0%
Menthone	10458-14-7	233-944-9	0.5 - 4.0%
Citral (Geranial & Neral)	5392-40-5	226-394-6	0.0 - 2.0%
alpha-Pinene	80-56-8	201-291-9	0.0 - 1.5%
beta-Pinene	127-91-3	204-872-5	0.0 - 1.0%
Limonene	5989-27-5	227-813-5	0.0 - 0.5%

SECTION 4. FIRST AID MEASURES

Eye:	Immediately flush your eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
Skin contact:	Remove contaminated clothing. Wash the area with soap and water. If irritation occurs, get medical attention.
Inhalation:	If inhaled, remove to fresh air. Get medical attention if symptoms appear.
Ingestion:	Rinse your mouth thoroughly. Do not induce vomiting. Never give anything by mouth to an unconscious person. Consult a physician.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Dry chemical, CO ₂ , or water spray.
Precautions for fire-fighters:	Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.
Specific hazards arising from the chemical:	Hazardous decomposition products may be formed at extreme heat or if burned.
Resulting gases:	Carbon oxides .

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Equip a clean crew with proper protection. Respiratory protection equipment may be necessary.
Environmental precautions:	Prevent entry to sewers and public waters. Notify authorities if the product enters sewers or public waters

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Methods for cleaning up:

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling:

Ensure good ventilation of the workstation. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fumes/gas/mist/vapors/spray.

Recommended Storage Conditions:

Store in a well-ventilated place. Keep cool. Store locked up.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes:

Use tightly sealed goggles.

Skin:

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory:

In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Yellow to greenish-yellow colored liquid.

Odor:

Sweet and herbaceous.

Flashpoint:

> 85°C.

Relative Density:

0.855 - 0.935 @ 20°C.

Solubility:

Soluble in alcohol and oils. Insoluble in water.

Refractive Index:

1.425 - 1.515 @ 20°C.

SECTION 10. STABILITY AND REACTIVITY

Chemical stability:

The product is stable under normal use and storage.

Possibility of hazardous reactions:

Hazardous polymerization will not occur.

Conditions to avoid:

Avoid sparks, flame, and excessive heat.

Incompatible materials:

Avoid temperature above or at least 5°C below the flashpoint.

Hazardous decomposition:

Carbon Oxides.

SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation:

Inhalation of high concentrations of vapor may result in irritation of the eyes, nose, and throat, headache, nausea, and dizziness.

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Skin Contact:

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye Contact:

Possible irritation should be prevented by wearing safety glasses.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:

Avoid any pollution of ground, surface, and underground water.

Persistence and degradability:

Not available.

SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

SECTION 15. REGULATORY INFORMATION

This product does not need to be labeled in accordance with EC Directives or respective national laws.

SECTION 16. OTHER INFORMATION

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